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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/755,781	01/05/2001	Craig S. Skinner	PALM-3551.US.P	3204
7590 12/06/2006 WAGNER, MURABITO & HAO LLP Third Floor Two North Market Street San Jose, CA 95113			EXAMINER CHEN, ALAN S	
			ART UNIT 2182	PAPER NUMBER
			MAIL DATE 12/06/2006	DELIVERY MODE

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Application No.	Applicant(s)	
	09/755,781	SKINNER, CRAIG S.	
	Examiner	Art Unit	
	Alan S. Chen	2182	

All participants (applicant, applicant's representative, PTO personnel):

(1) Alan S. Chen. (3) _____

(2) Steven C. Becker. (4) _____

Date of Interview: 20 February 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
If Yes, brief description: _____

Claim(s) discussed: 1.

Identification of prior art discussed: Kuhn.

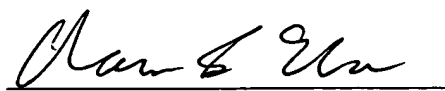
Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

2/20/07


Examiner's signature, if required

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Examiner and Applicant discussed merits of Kuhn, particularly the automated registration and activation of network and network services. Examiner pointed out automation based on claims can be after initial user input, where all subsequent registration/activation will henceforth be automatic, e.g., based on data stored in cookie. Examiner recommended applicant insert claim language relating to hardware ID that is issued during the time of manufacture to help separate application from Kuhn. Applicant's proposed amendment is attached

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Craig S. Skinner

Title: AUTOMATIC NETWORK
REGISTRATION AND
ACTIVATION FOR A WIRELESS
COMMUNICATION NETWORK
DEVICE

Appl. No.: 09/755,781

Filing Date: 1/5/2001

Examiner: Chen, Alan S.

Art Unit: 2182

Confirmation Number: 3204

CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Washington, D.C. on the date below.
<u>Delores Peterson</u> (Printed Name)
<u>(Signature)</u>
<u>February 19, 2007</u> (Date of Facsimile Transmission)

INFORMAL AMENDMENT PROPOSAL**VIA FACSIMILE**

Examiner Chen: Please consider the following proposed amendment.

1. (Currently Amended) A communications network automated ~~registration and~~
activation system comprising:
 - a processor for processing ~~information and instructions including~~ network
configuration information utilized by said processor to automatically configure without user
interference a device for communicating on a communication network with automated
~~registration and~~ activation on said communication network when booted up by forwarding a
network unit device identifier;
 - a network interface component for communicating information to and from other
devices, said network interface component coupled to said processor;
 - a ~~read-only~~ memory for storing ~~static information and instructions including~~ said
network configuration information; said ~~read-only~~ memory is coupled to said processor; and
 - a data bus for communicating information between said processor and said ~~read~~
~~only~~ memory, said data bus coupled to said processor; and

~~a handwriting recognition pad for inputting information other than network configuration information for recognition by said processor.~~

2. (Currently Amended) The communications network automated ~~registration and~~ activation system of claim 1 wherein said network configuration information includes a network unit identifier.

3. (Currently Amended) The communications network automated ~~registration and~~ activation system of claim 2 wherein said processor forwards said communication network unit identifier to a communication network when a network communication application is opened.

4. (Currently Amended) The communications network automated ~~registration and~~ activation system of claim 2 wherein said network unit identifier is an access number.

5. (Cancelled)

6. (Currently Amended) The communications network automated ~~registration and~~ activation system of claim 1 wherein said processor communicates said network configuration information with said network and receives network unit identification information from said network, said processor utilizes said network unit identification information to configure said device for communication on said communication network.

7. (Currently Amended) The communications network automated ~~registration and~~ activation system of claim 1 wherein said network interface component comprises:

a transmitter for generating radio signals for communicating information over a cellular communication network; said transmitter coupled to said communication bus;

a receiver for accepting radio signals from said cellular communication network, said receiver coupled to said communication bus; and

an antenna for transmitting and receiving radio signals to and from said cellular communication network, said antenna coupled to said transmitter and said receiver.

8. (Currently Amended) A personal digital assistant automated ~~registration and~~ activation system comprising:

a processor for processing information and instructions including network configuration information utilized by said processor to automatically configure without user interference a device for communicating on a communication network with automated registration and activation on said communication network when booted up by forwarding a network unit device identifier;

a network interface component for communicating information to and from other devices, said network interface component coupled to said processor;

a read-only memory for storing static information and instructions including said network configuration information; said read-only memory is coupled to said processor;

a data bus for communicating information between said processor and said read only memory, said data bus coupled to said processor; and

a handwriting recognition pad for inputting information other than network configuration information for recognition by said processor.

9. (Currently Amended) The personal digital assistant automated registration and activation system of claim 8 wherein said network configuration information includes a network unit identifier.

10. (Currently Amended) The personal digital assistant automated registration and activation system of claim 9 wherein said processor forwards said communication network unit identifier to a communication network when a network communication application is opened.

11. (Currently Amended) The personal digital assistant automated registration and activation system of claim 9 wherein said network unit identifier is an access number.

12. (Cancelled)

13. (Currently Amended) The personal digital assistant automated registration and activation system of claim 8 wherein said processor communicates said network configuration information with said network and receives network unit identification information from said network, said processor utilizes said network unit identification information to configure said device for communication on said communication network.

14. (Currently Amended) The personal digital assistant automated ~~registration and~~ activation system of claim 8 wherein said network interface component comprises:

- a transmitter for generating radio signals for communicating information over a cellular communication network; said transmitter coupled to said communication bus;
- a receiver for accepting radio signals from said cellular communication network, said receiver coupled to said communication bus; and
- an antenna for transmitting and receiving radio signals to and from said cellular communication network, said antenna coupled to said transmitter and said receiver.

15. (Currently Amended) A communication network device configuration method comprising the steps of:

- storing communication network configuration information in a memory;
- using said communication network configuration information to automatically configure without user interference a communication device for communicating with a communication network when booted up by forwarding a network unit device identifier; and
- ~~registering and~~ activating said device automatically on a the communication network.

16. (Currently Amended) The communication network device configuration method of Claim 15 wherein said network configuration information includes information for automated ~~registration and~~ activation on a communication network.

17. (Original) The communication network device configuration method of Claim 15 wherein said network configuration information includes a network unit device identifier.

18. (Original) The communication network device configuration method of Claim 15 wherein said network configuration information is loaded by a manufacturer.

19. (Original) The communication network device configuration method of Claim 15 wherein a processor utilizes the communication network configuration information to automatically configure the device for communication on a network.

20. (Previously Presented) The communication network device configuration method of Claim 15 wherein said network configuration information includes an access number.

21. (New) The communications network automated activation system of Claim 1, further comprising:

a handwriting recognition pad for inputting information other than network configuration information for recognition by said processor.

22. (New) The personal digital assistant automated activation system of Claim 8, further comprising:

a handwriting recognition pad for inputting information other than network configuration information for recognition by said processor.

23. (New) The communications network automated activation system of Claim 1, wherein the memory comprises read only memory.

24. (New) The personal digital assistant automated activation system of Claim 8, wherein the memory comprises read only memory.

Respectfully submitted,

Date _____

By _____

FOLEY & LARDNER
Firststar Center
777 East Wisconsin Avenue
Milwaukee, Wisconsin 53202-5367
Telephone: (414) 297-5571
Facsimile: (414) 297-4900

Steven C. Becker
Attorney for Applicant
Registration No. 42,308

PTOL-413A (08-06)
Approved for use through 03/31/2007. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Applicant Initiated Interview Request Form

Application No.: 09/755,781 First Named Applicant: Skinner
Examiner: Alan S. Chen Art Unit: 2182 Status of Application: Non-Final Office Action

Tentative Participants:

(1) Steven C. Becker (2) Examiner Alan Chen
(3) _____ (4) _____

Proposed Date of Interview: 02-20-2002 Proposed Time: 10 ET (AM/PM)

Type of Interview Requested:

(1) ☒ Telephonic (2) ☐ Personal (3) ☐ Video Conference

Exhibit To Be Shown or Demonstrated: ☐ YES ☐ NO

If yes, provide brief description: _____

Issues To Be Discussed

Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior Art	Discussed	Agreed	Not Agreed
(1) <u>102(e)</u>	<u>all</u>	<u>Kuhn</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2) _____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(3) _____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(4) _____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Continuation Sheet Attached					

Brief Description of Arguments to be Presented:

Proposed amendment. Kuhn does not completely show interpretation of claims as set forth in

Examiner's statement of reasons for allowance. See Kuhn col. 10 lines 15-17.

An interview was conducted on the above-identified application on _____.

NOTE: This form should be completed by applicant and submitted to the examiner in advance of the interview (see MPEP § 713.01).

This application will not be delayed from issue because of applicant's failure to submit a written record of this interview. Therefore, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible.

Applicant/Applicant's Representative Signature

Steven C. Becker

Examiner/SPE Signature

Typed/Printed Name of Applicant or Representative

42,308

Registration Number, if applicable

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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